

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S80	1105	((@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and ("455".clas. or "331".clas.) and (synthesi\$6).ti.ab. and switch\$4 with frequenc\$4 and (pll or phase \$lock\$5 or phase near2 lock\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 18:49
S81	802	S80 and (buffer\$4 or limit\$4 or harmon\$4 or cross near coupl\$4) and (divid\$4 or multipl\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 18:51
S82	486	S81 and synthesi\$6.ti.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/06 19:15
S95	186	((@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and "331".clas. and harmon\$4 near4 filter \$4 and switch\$4 with (output or frequenc\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 16:38
S101	510	((@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and "331".clas. and harmon\$4 and switch\$4 and control\$6 near7 (divid\$4 or multipl\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 17:36
S102	404	S101 not S95	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/07 16:39

S103	37	("4234929" "4963838" "4994762" "5048059" "5073900" "5095288" "5111162" "5129095" "5180993" "5187805" "5289506").PN. OR ("5610559").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 12:18
S104	3	("4307348" "4322692" "4516085").PN. OR ("5237291").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 12:58
S105	186	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and "331".clas. and harmon\$4 near4 filter \$4 and switch\$4 with (output or frequenc\$4)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 13:13
S106	510	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and "331".clas. and harmon\$4 and switch \$4 and control\$6 near7 (divid\$4 or multipl\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 13:13
S107	404	S106 not S105	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 17:48
S108	360	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and "331".clas. and (harmon\$4 or cross near1 coupl\$5) and (switch\$4 or select\$4) near6 frequenc\$4 and (control\$6 or program \$7 or var\$6) near4 (divid\$4 or multipl\$7) not S107	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 13:13
S110	1091	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and "331".clas. and switch\$4 with (divid\$4 or multipl\$7) with frequency not S107 not S108	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 16:30

S111	245	S110 and switch\$4 with (synthesiser or synthesizer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 16:31
S112	19	("3710274" "3729688" "4510461" "4629999" "4862296" "5420545" "5471661" "5576666" "5675292" "5686864" "5729179").PN. OR ("6229399").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 13:46
S113	134	S110 and switch\$4 with (synthesiser or synthesizer) with output	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 13:57
S115	12	("3332038" "3379992" "4659999").PN. OR ("5497128").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 14:06
S116	8	("4791377" "5497128" "5508661" "6114987" "6133795" "6384770" "6603367").PN. OR ("6842077").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 14:12
S117	28	("3223925" "3379992" "3444320" "3735269").PN. OR ("4659999").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 14:21
S118	19	("4086544" "4659999").PN. OR ("5270669").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 14:28
S119	6	("5270669" "5572167" "5610558").PN. OR ("6163223").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 14:31
S120	23	("4859970" "5075639" "5231390" "5329251" "5414390").PN. OR ("5610558").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 14:39
S121	19	("4086544" "4659999").PN. OR ("5270669").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 14:45

S122	8	("4194151" "4272730" "4528522" "4864634").PN. OR ("5053722").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 16:11
S123	599	((@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and "331".clas. and switch\$4 with (divid\$4 or multipl\$7) with frequency with (variable or control\$7) not S107 not S108	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 16:51
S124	542	S123 and switch\$4 with (synthesiser or synthesizer or output)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 16:55
S125	388	S124 not S111	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 16:46
S127	343	((@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46- 57;455/255-265.ccls. and switch\$4 same (divid\$4 or multipl\$7) with frequency with (variable or control\$7) not S107 not S108	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 17:02
S128	301	S127 and switch\$4 with (synthesiser or synthesizer or output)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 17:03
S129	211	((@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46- 57;455/255-265.ccls. and switch\$4 same (divid\$4 or multipl\$7) near5 frequency near5 (variable or control\$7) not S107 not S108	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 17:48

S130	186	S129 and switch\$4 with (synthesiser or synthesizer or output)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 17:03
S131	2	("5410368").PN. OR ("6433630").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 17:44
S132	263	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and switch\$4 same (divid\$4 or multipl\$7) near5 frequency near5 (variable or control\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 18:23
S133	39	("3993868" "4628286" "4659999").PN. OR ("5434888").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 18:11
S134	73	S132 not S130	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/08 18:11
S137	424	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and (switch\$4 or select \$4) with (vco or oscillat \$4 or synthesiser or synthesizer or output) and (divider or multiplier or shifter) near5 frequency near5 (variable or control\$7 or chang\$5) not S132	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 12:43
S138	147	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and (switch\$4 or select \$4) with (vco or oscillat \$4 or synthesiser or synthesizer or output) and (switch\$4 or select \$4) same (divider or multiplier or shifter) near5 frequency near5 (variable or control\$7 or chang\$5) not S132	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/08 18:58

S139	54	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and (switch\$4 or select \$4) with (vco or oscillat \$4 or synthesiser or synthesizer or output) and (switch\$4 or select \$4) same (divider or multiplier or shifter) near5 frequency near5 (variable or control\$7 or chang\$5 or programm\$5) not S132 not S138	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:05
S140	263	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and switch\$4 same (divid\$4 or multipl\$7) near5 frequency near5 (variable or control\$7)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 12:44
S141	424	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and (switch\$4 or select \$4) with (vco or oscillat \$4 or synthesiser or synthesizer or output) and (divider or multiplier or shifter) near5 frequency near5 (variable or control\$7 or chang\$5) not S140	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 12:44
S142	80	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and (switch\$4 or select \$4) with (vco or oscillat \$4 or synthesiser or synthesizer) and (divider or multiplier or shifter) near5 frequency near9 (variable or control\$7 or chang\$5) not S140	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 12:45

		not S141				
S143	102	((@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and (switch\$4 or select \$4) with (vco or oscillat \$4 or synthesiser or synthesizer) and (divider or multiplier or shifter) near5 frequency near9 (var\$7 or control\$7 or chang \$5) not S140 not S141	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 12:58
S144	75	((@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and (switch\$4 or select \$4) with (vco or oscillat \$4 or synthesiser or synthesizer) and (divider or multiplier or shifter) near9 frequency near9 (var\$7 or control\$7 or chang \$5) not S140 not S141 not S143	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 13:00
S145	8	("20030085742" "20040145400" "6489852" "6653874" "6744787" "6968027" "6999480" "7088155").PN. OR ("7155191").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/09 13:04
S146	2	((@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and 331/2,46-57;455/255-265.ccls. and (non\$integer or non\$1 near2 integer) with (cross near coupl \$4 or harmon\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:12

S147	6	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and ("331.clas" or "455".clas.) and (non \$integer or non\$1 near2 integer) with (cross near coupl\$4 or harmon\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:14
S148	11	(@ad @pt1d @frpd @read @rlad @ptad) < "20040409" and ("331.clas" or "455".clas.) and (non \$integer or non\$1 near2 integer) with (cross\$4 or harmon\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/12/09 15:14
S149	2	"6321074".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/09 15:07
S150	2	"6509770".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/09 17:55
S151	2	"20040101081".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/09 17:55
S152	0	02/076009	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/09 17:56
S153	3	"02076009"	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/06/09 17:56

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp

L1	1696	((switch\$4 select\$4 near6 (lo oscillat\$4 pll (frequency near3 (generator synthesi\$6)) same (modif\$7 multipl\$6 divid\$5)).clm.	USPAT; UPAD	OR	ON	2010/02/26 20:37
L2	801	l1 and frequency near5 (generator synthesi\$7)	USPAT; UPAD	OR	ON	2010/02/26 20:39

2/26/2010 9:05:46 PM

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